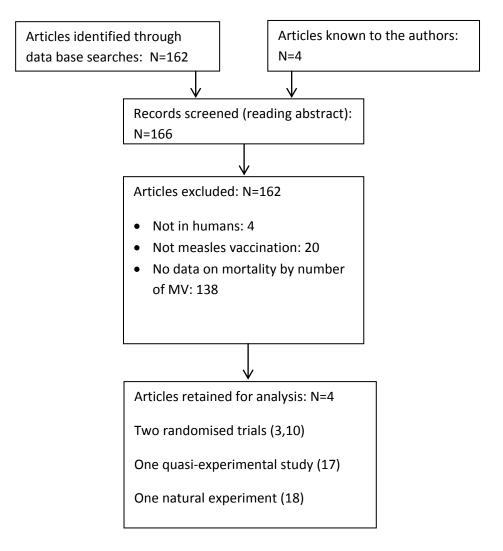
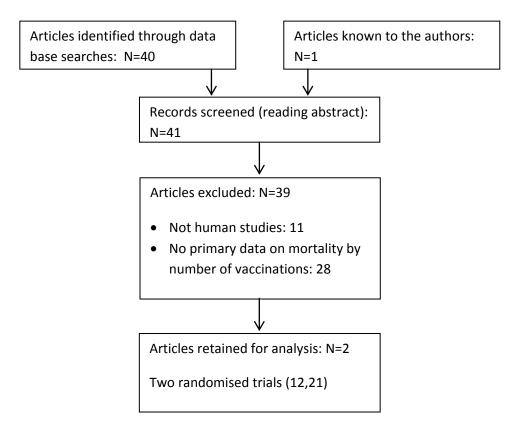
#### **Supplementary material**

### Supplementary figure 1. Literature search for measles revaccination and mortality



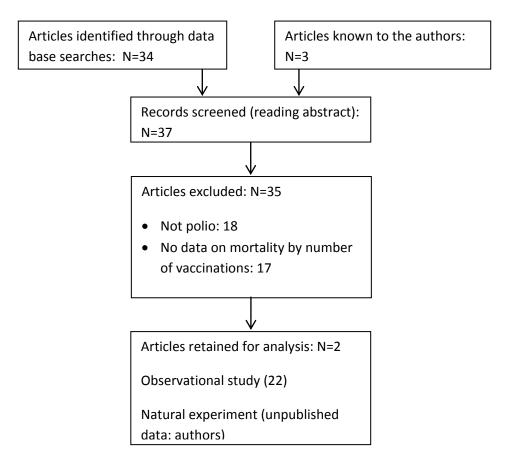
Notes: Searches: (measle\* and (vaccination or vaccine) and ("immunization, secondary" or ("immunization" and "secondary") or "secondary immunization" or "re?vaccination" or "two?dose" or "multiple vaccination") and ("mortality" or ("death" or "deaths"))), two-dose/twodose measles vaccination and mortality/deaths [June 2016]

#### Supplementary figure 2. Literature search for BCG revaccination and mortality



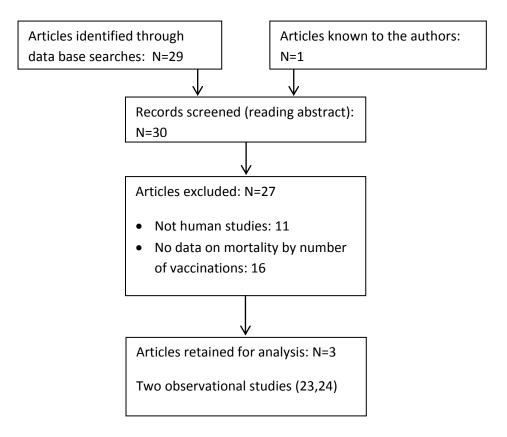
Notes: Searches: (BCG and ("immunization, secondary" or ("immunization" and "secondary") or "secondary immunization" or "re?vaccination" or "two?dose" or "multiple vaccination") and ("mortality" or ("death" or "deaths"))) .[June 2016]

## Supplementary figure 3. Literature search for polio or OPV revaccination/revaccination and mortality



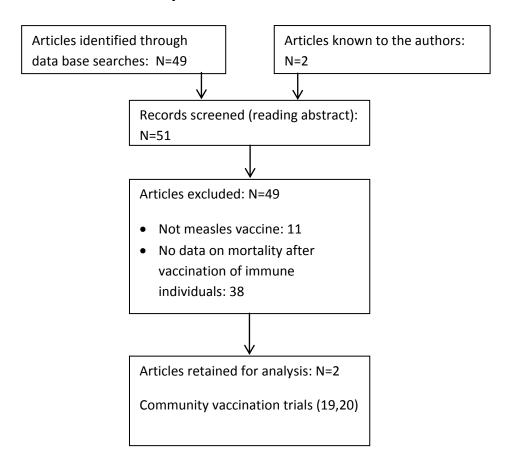
Notes: Searches: ((polio\* or OPV) and (vaccination or vaccine) and ("immunization, secondary" or ("immunization" and "secondary") or "secondary immunization" or "re?vaccination" or "two?dose" or "multiple vaccination") and ("mortality" or ("death" or "deaths"))) [June 2016]

# Supplementary figure 4. Literature search for smallpox revaccination/smallpox scars and mortality



Notes: Searches: (smallpox and (vaccinia or vaccination or vaccine) and ("immunization, secondary" or ("immunization" and "secondary") or "secondary immunization" or "re?vaccination" or "two?dose" or "multiple vaccination") and ("mortality" or ("death" or "deaths"))), smallpox scars and mortality/deaths [June 2016]

## Supplementary figure 5. Literature search for measles vaccination of measles immune children and mortality



Notes: Searches: Measles vaccination of measles immune or previous measles and mortality/deaths [June 2016]